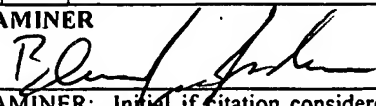
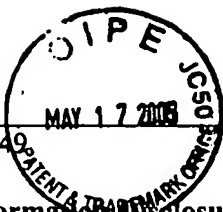


PTO-1449		Application No. 10/737,012		Applicant(s) Yingxue Li, et al.				
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; text-align: center;"> <b>Information Disclosure Citation in an Application</b>  AUG 15 2005  PATENT &amp; TRADEMARK OFFICE </div>		Docket Number 074078.0124		Group Art Unit 2821				
				Filing Date December 16, 2003				
<b>U.S. PATENT DOCUMENTS</b>								
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE		
	A							
	B							
	C							
	D							
	E							
	F							
	G							
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
B	H	EP 1 255 369 A1	11/06/2002	EP	H04L	1/06	X	
B	I	WO 03/005606 A1	01/16/2003	PCT	H04B	7/08	X Abstract	
K	J	WO 03/073648 A1	09/04/2003	PCT	H04B	7/10	X Abstract	
	K							
<b>NON-PATENT DOCUMENTS</b>								
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)						DATE
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	R							
	S							
EXAMINER 				DATE CONSIDERED 05/15/07				
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DAL01:866021.1



PTO-1449 INFORMATION DISCLOSURE CITATION In an Application	Application No. 10/737,012	Applicant(s) Yingxue Li, et al.	
	Docket Number 074078.0124	Group Art Unit 2821	Filing Date December 16, 2003

## U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>12</i>	A	5,781,845	07/14/1998	Dybdal et al.	455	65	12/03/1996
<i>12</i>	B	5,960,039	09/28/1999	Martin et al.	375	267	04/10/1996
<i>12</i>	C	6,369,758 B1	04/09/2002	Zhang	342	383	11/01/2000
	D						
	E						
	F						
	G						
	H						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>12</i>	I	WO 00/36764	06/22/2000	PCT	H04B	7/02	X	
<i>12</i>	J	EP 0 999 658 A2	05/10/2000	EP	H04B	7/02 7/08	X	
<i>12</i>	K	GB 2 353 437 A	02/21/2001	Great Britain	H04B	7/02 7/06	X	
	L							
	M							
	N							

## NON-PATENT DOCUMENTS

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
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PTO-1449  <b>Information Disclosure Citation in an Application</b>		Application No. 10/737,012		Applicant(s) Yingxue Li, et al.			
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; text-align: center;">             OIP APR 25 2005 PATENT &amp; TRADEMARK OFFICE           </div>		Docket Number 074078.0124		Group Art Unit 2821		Filing Date December 16, 2003	
U.S. PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
72	A	5,832,387	11/03/1998	Bae et al.	455	522	12/29/1995
12	B	6,351,499 B1	02/26/2002	Paulraj et al.	375	267	12/15/1999
12	C	2002/0145968 A1	10/10/2002	Zhang et al.	370	206	02/28/2001
	D						
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	G						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES    NO
34	H	EP 1 204 217 A1	05/08/2002	EP	H04B	7/005	X
	I						
	J						
	K						
NON-PATENT DOCUMENTS							
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
12	L	PCT, Notification of Transmittal of the International Search Report and The Written Opinion of the International Searching Authority, dated April 4, 2005 for International Application No. PCT/US2004/041976, 13 pages.					04/04/2005
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PTO/SB/08a (07-05)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Application Number	10/737,012
Filing Date	December 16, 2003
First Named Inventor	LI, Yingxue
Art Unit	2618
Examiner Name	Not yet assigned
Attorney Docket Number	P-9254-US

Sheet	1	of	3
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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
3/	AA	US-5,991,330	Nov. 23, 1999	Dahlman et al.	
	AB	US-6,236,363	May 22, 2001	Robbins et al.	
	AC	US-6,330,294	Dec. 11, 2001	Ansbro et al.	
	AD	US-6,392,988	May 21, 2002	Allpress et al.	
	AE	US-6,704,370	Mar. 9, 2004	Chheda et al.	
	AF	US-6,745,009	Jun. 1, 2004	Raghothaman	
	AG	US-6,859,643	Feb. 22, 2005	Ma et al.	
	AH	US-6,882,228	Apr. 19, 2005	Rofougaran	
	AI	US-2004/0048584	Mar. 11, 2004	Vaidyanathan et al.	
	AJ	US-2004/0085239	May 6, 2004	Ukena et al.	
	AK	US-2005/0059355	Mar. 17, 2005	Liu	
	AL	US-2005/0143113	Jun. 30, 2005	Lee et al.	
	AM	US-5,642,353	Jun. 24, 1997	Roy, III, et al.	
	AN	US-6,492,942	Dec. 10, 2002	Kezys	
	AO	US-6,185,440	Feb. 6, 2001	Barratt et al.	
	AP	US-2003/0112880	Jun. 19, 2003	Walton et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
3/	AQ	EP 0 986 193	Mar. 15, 2000	Ascom Systec AG		<input type="checkbox"/>
	AR	EP 1 262 031	May 12, 2004	Robert Bosch GmbH		<input type="checkbox"/>
	AS	EP 1 282 242	Feb. 5, 2003	Lucent Technologies Inc.		<input type="checkbox"/>
	AT	EP 1 282 244	Feb. 5, 2003	Lucent Technologies Inc.		<input type="checkbox"/>
	AU	EP 1 284 545	Feb. 19, 2003	Motorola, Inc.		<input type="checkbox"/>
	AV	WO 97/24818	Jul. 10, 1997	Qualcomm Incorporated		<input type="checkbox"/>
	AW	WO 00/79701	Dec. 28, 2000	Nokia Networks OY		<input type="checkbox"/>
	AX	WO 01/69814	Sep. 20, 2001	Nokia Networks OY		<input type="checkbox"/>
	AY	WO 03/090386	Oct. 30, 2003	Samsung Electronics Canada Inc. and Samsung Electronics Co., Ltd.		<input type="checkbox"/>
	AZ	WO 04/045108	May 27, 2004	Huawei Technologies Co., Ltd.		<input type="checkbox"/>

Examiner  
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Considered

05/15/07

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>		
				Application Number	10/737,012	
				Filing Date	December 16, 2003	
				First Named Inventor	LI, Yingxue	
				Art Unit	2618	
				Examiner Name	Not yet assigned	
Sheet	2	of	3	Attorney Docket Number		P-9254-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
B	BA	US-6,810,264	Oct. 26, 2004	Park et al.	
	BB	US-5,832,044	Nov. 3, 1998	Sousa et al.	
	BC	US-6,343,218	Jan. 29, 2002	Kaneda et al.	
	BD	US-6,636,495	Oct. 21, 2003	Tangemann	
	BE	US-6,226,509	May 1, 2001	Mole et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
B	BF	WO 2005/081444	Sep. 1, 2005	Telefonaktiebolaget LM Ericsson (Publ)		<input type="checkbox"/>
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Examiner Signature		Date Considered	6/5/15/07
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/737,012
				Filing Date	December 16, 2003
				First Named Inventor	LI, Yingxue
				Art Unit	2618
(use as many sheets as necessary)				Examiner Name	Not yet assigned
Sheet	3	of	3	Attorney Docket Number	P-9254-US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
BY	BG	Derryberry et al., "Transmit Diversity in 3G CDMA Systems", Wideband Wireless Access Technologies to Broadband Internet, IEEE Communications Magazine, April 2002, pp. 68-75	<input type="checkbox"/>
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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